

FIG. 1A

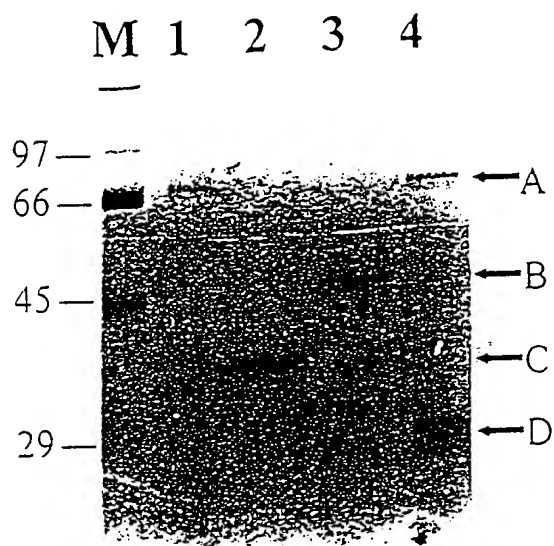


FIG. 1B

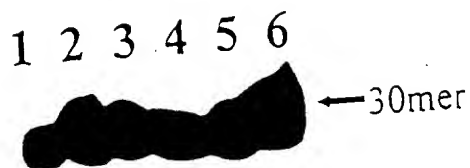


FIG. 1C

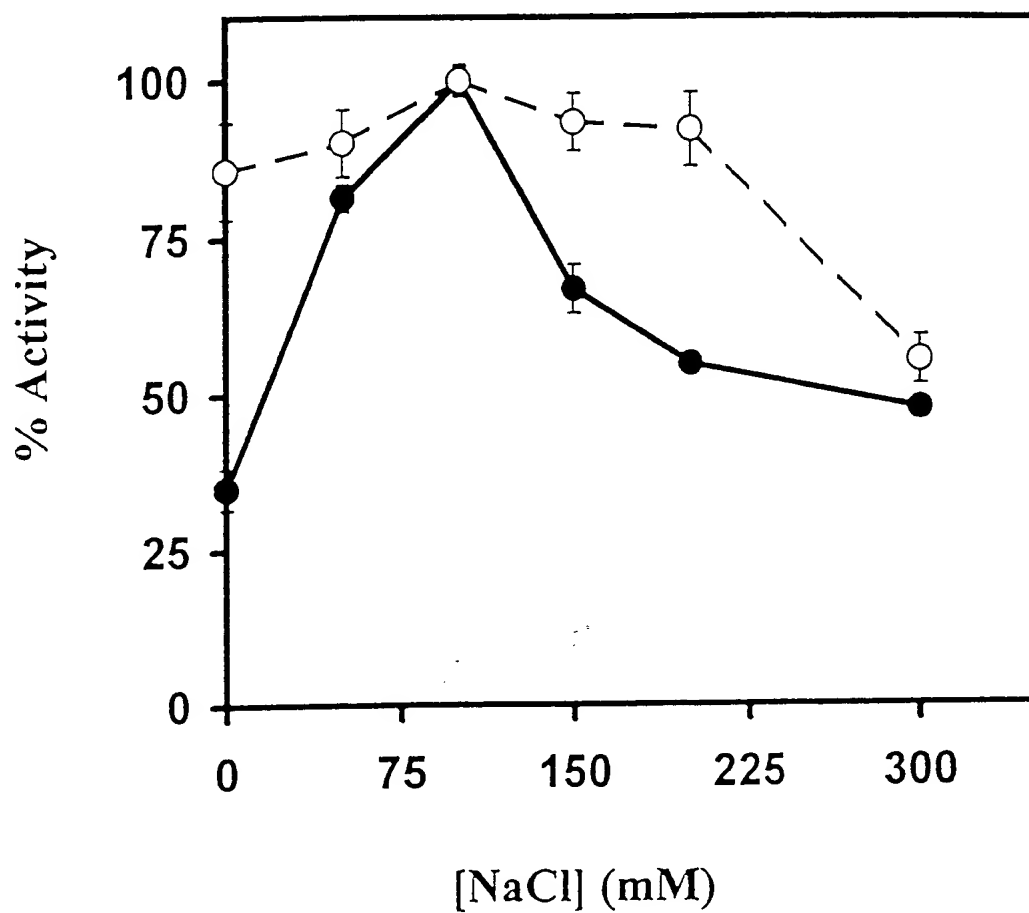


FIG. 2

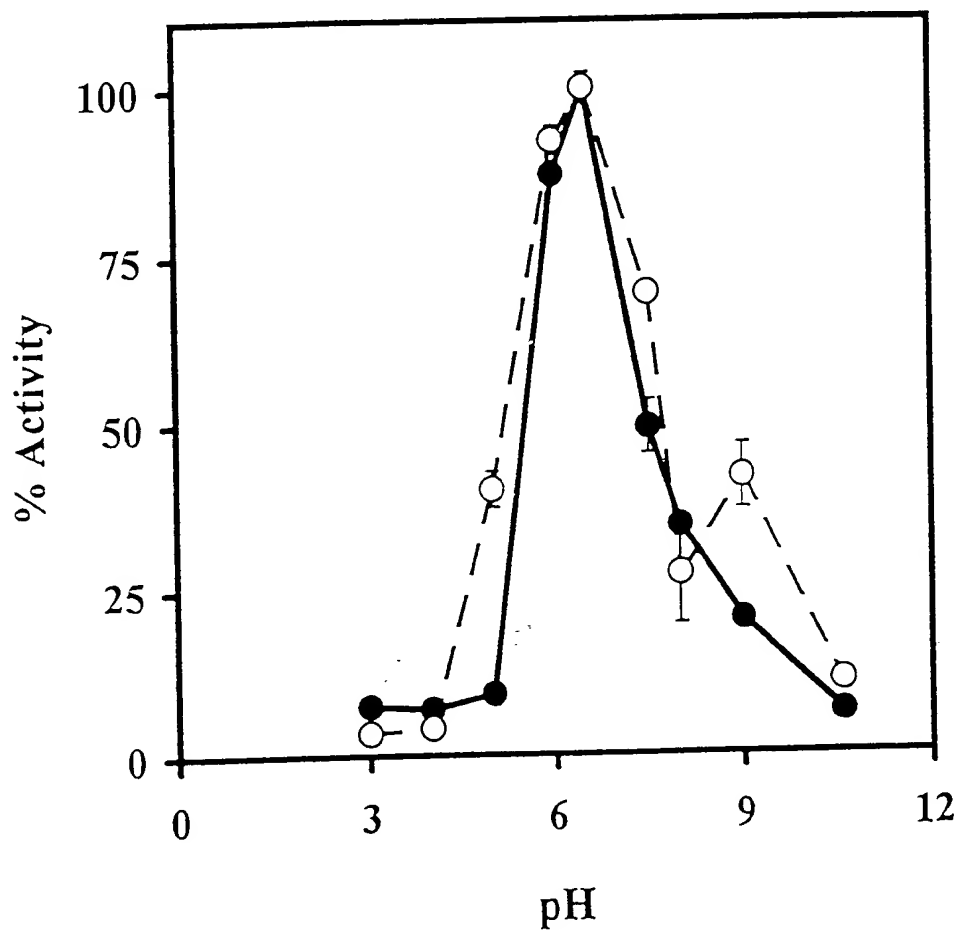


FIG. 3

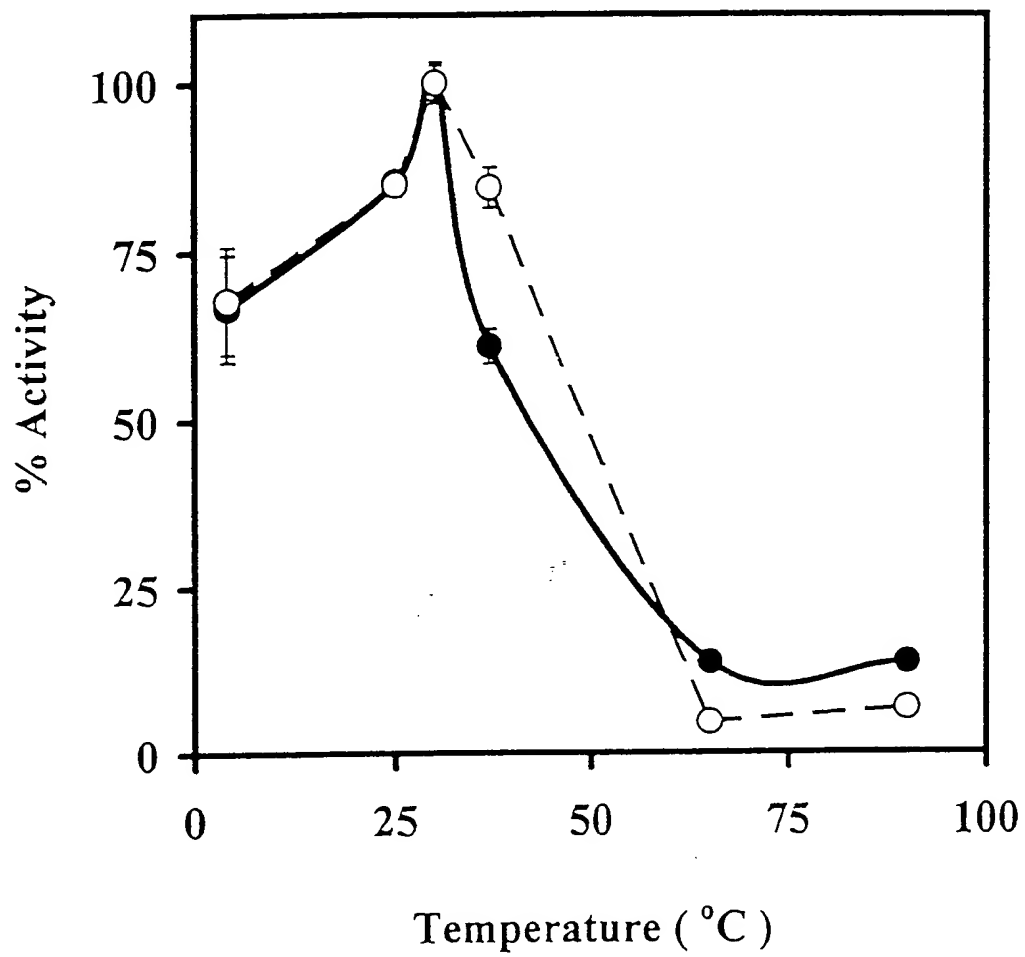


FIG. 4

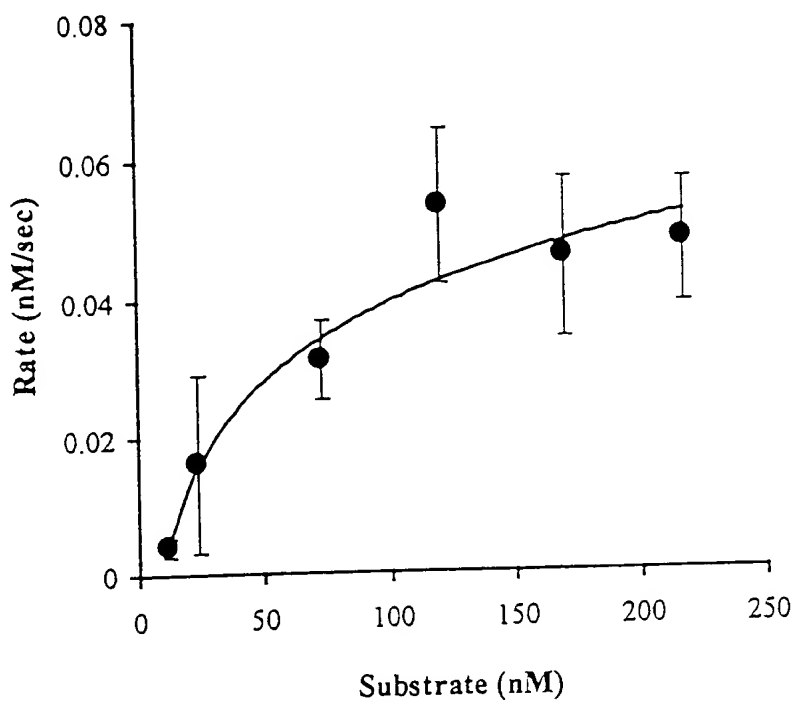


FIG. 5A

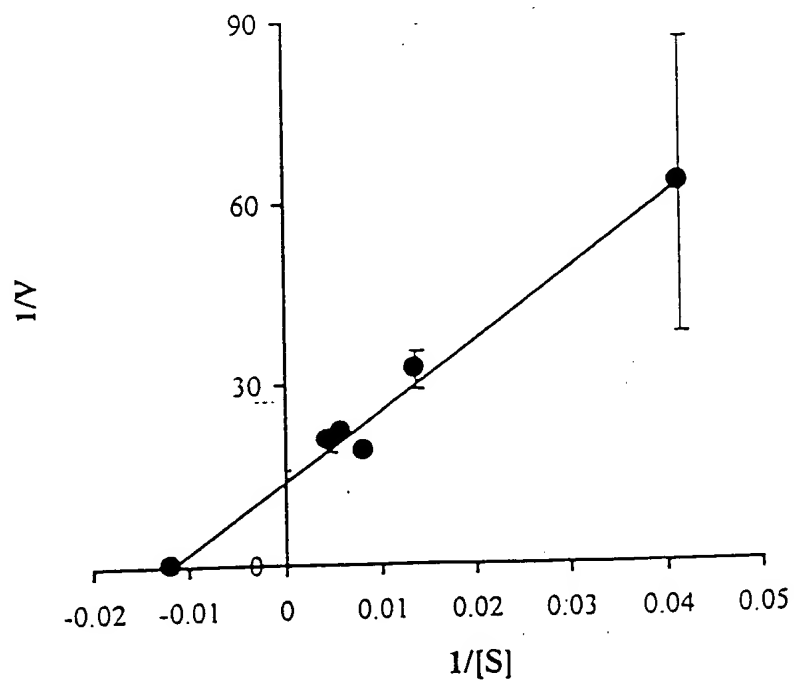


FIG. 5B

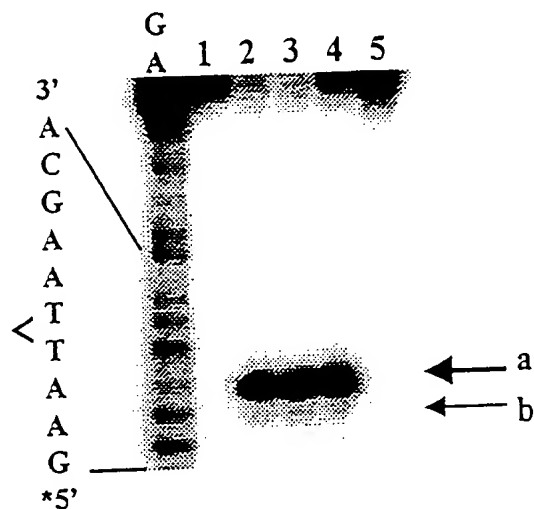
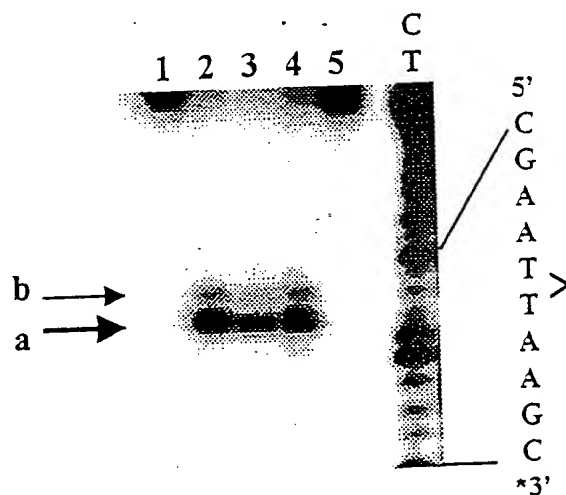


FIG. 6A



b a
 ↓ ↓
 5' ...CTGCACGAAT^TAAGCAATTC... 3'

FIG. 6B

FIG. 7A



FIG. 7B

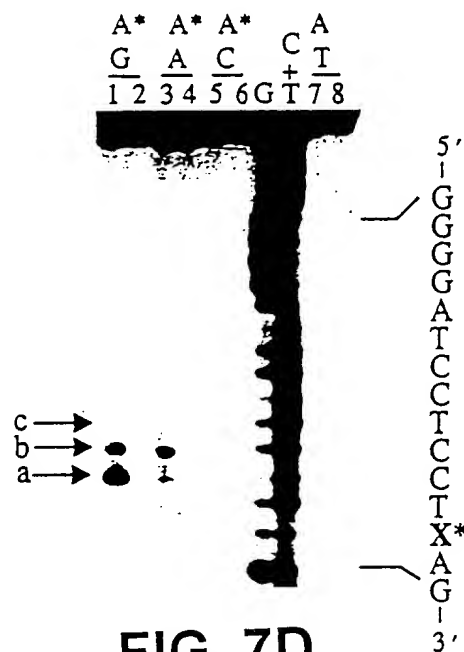


FIG. 7C

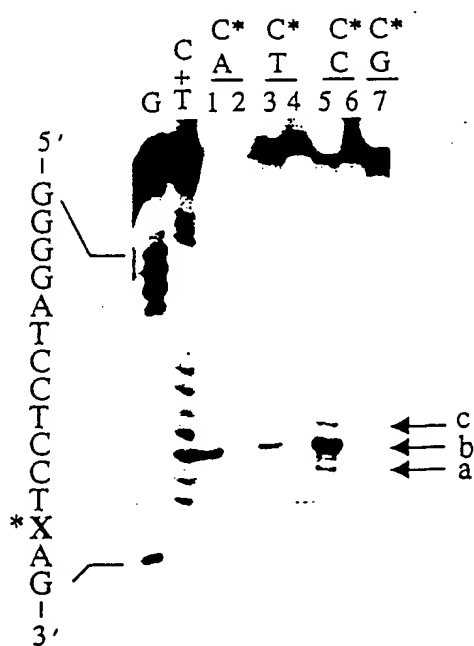
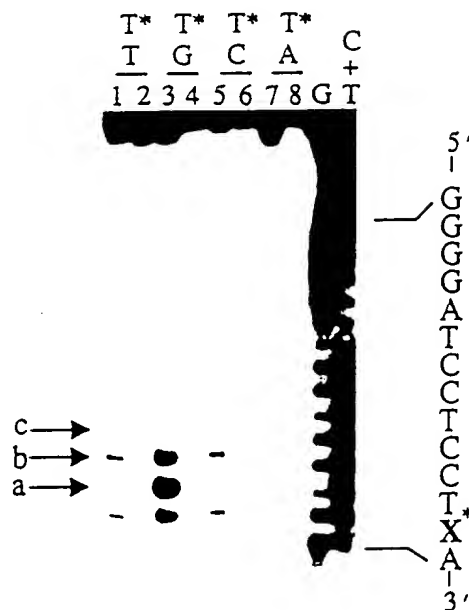


FIG. 7D



5' GTACCCGGGGATCCTCCTXAGTCGACCTGCA* 3'
 3' CATGGGCCCCTAGGAGGAYTCAGCTGGACGT 5'

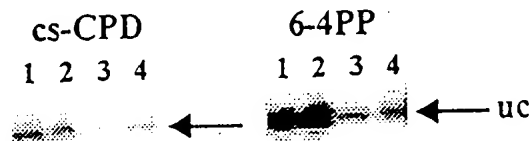


FIG. 8A

FIG. 8B

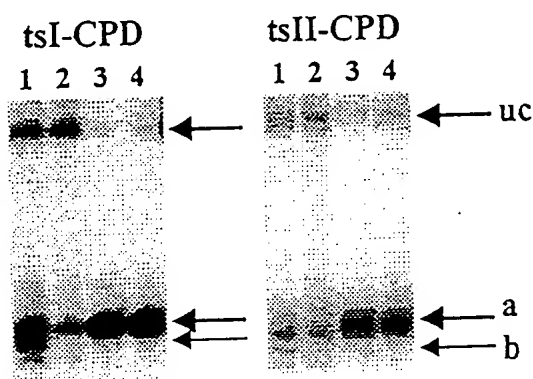
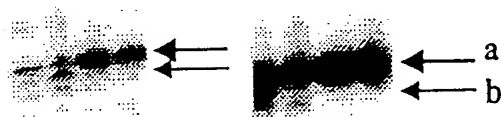


FIG. 8C

FIG. 8D

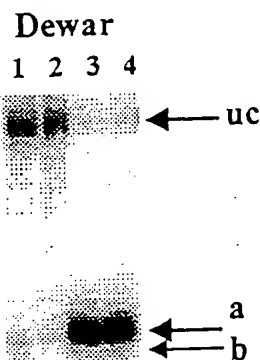


FIG. 8E

b a

*5'...GCCTGCACGAAT^TAAGCAATTCG...3'

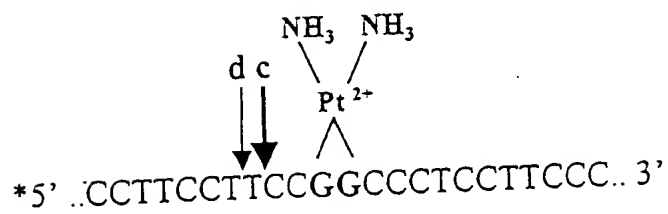
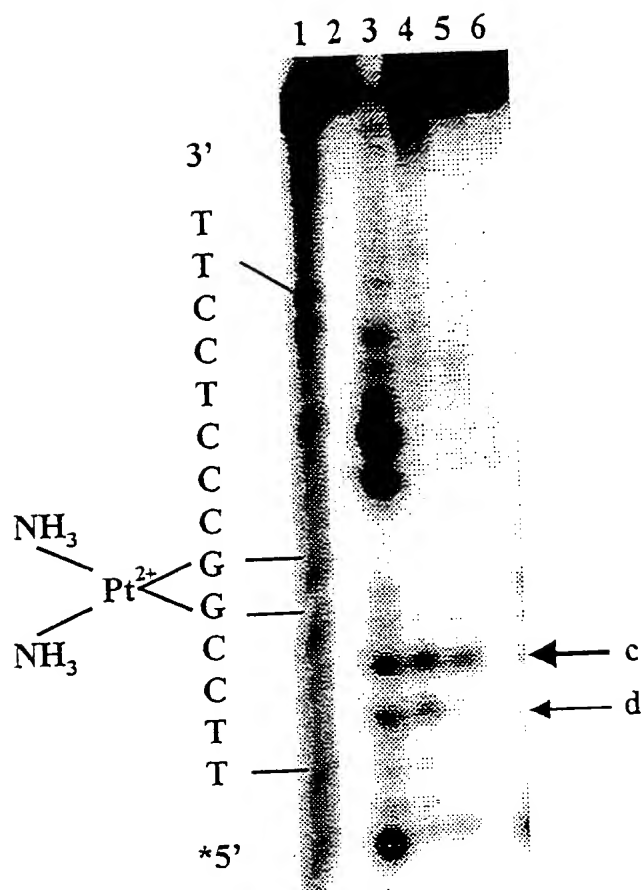


FIG. 9

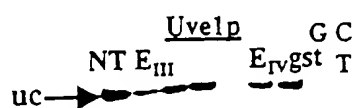


FIG. 10A

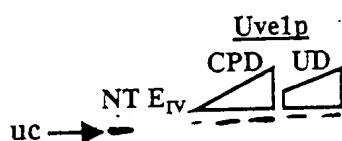
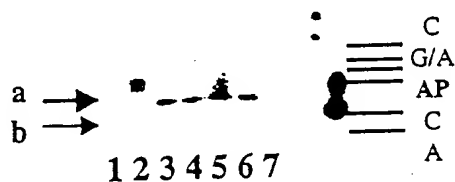
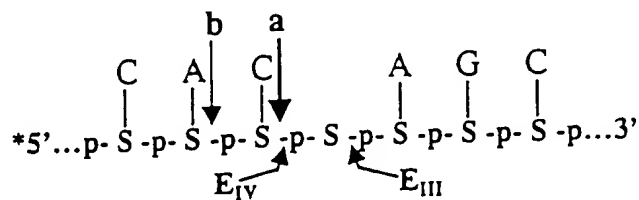
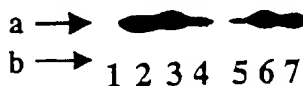


FIG. 10B



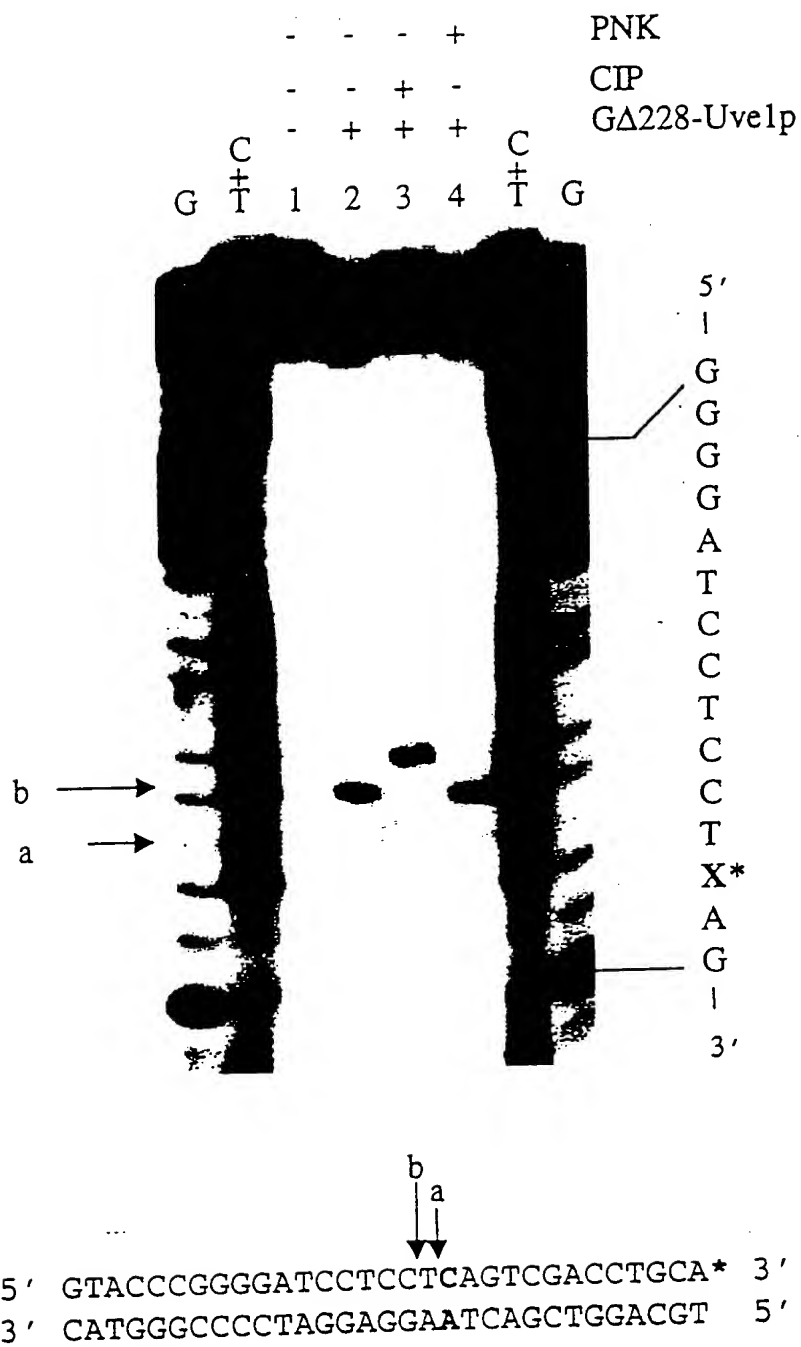


FIG. 11A

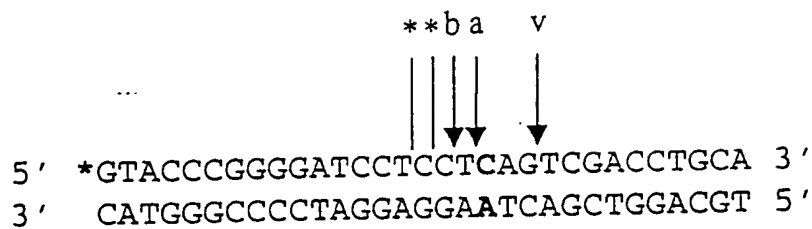
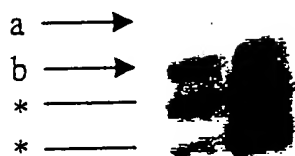
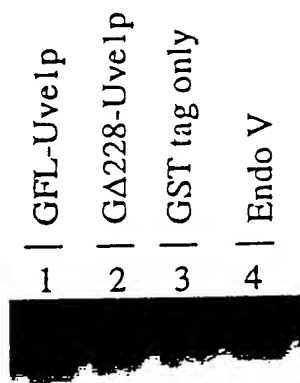


FIG. 11B

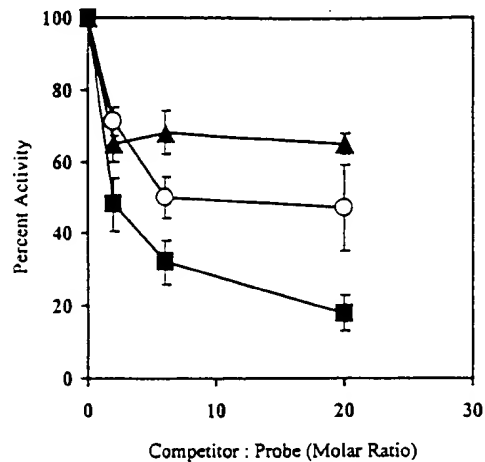


FIG. 12

FIG. 13A

FIG. 13B

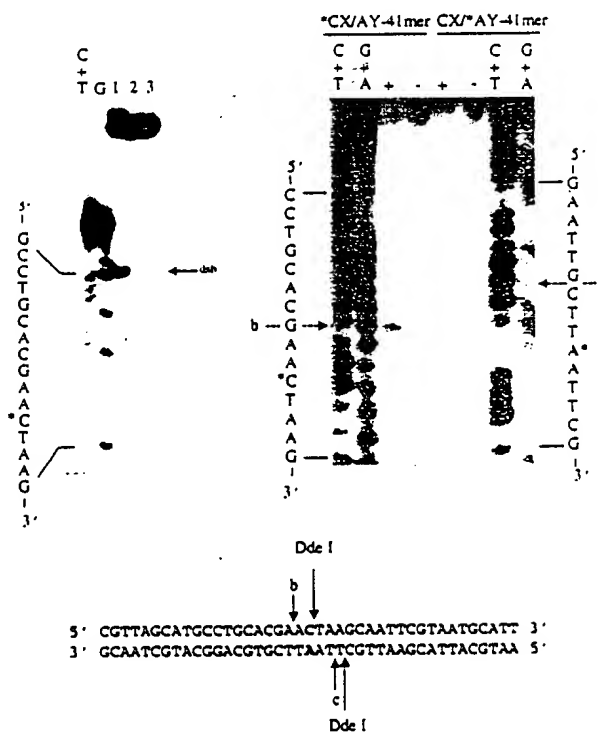


FIG. 14A

FIG. 14B

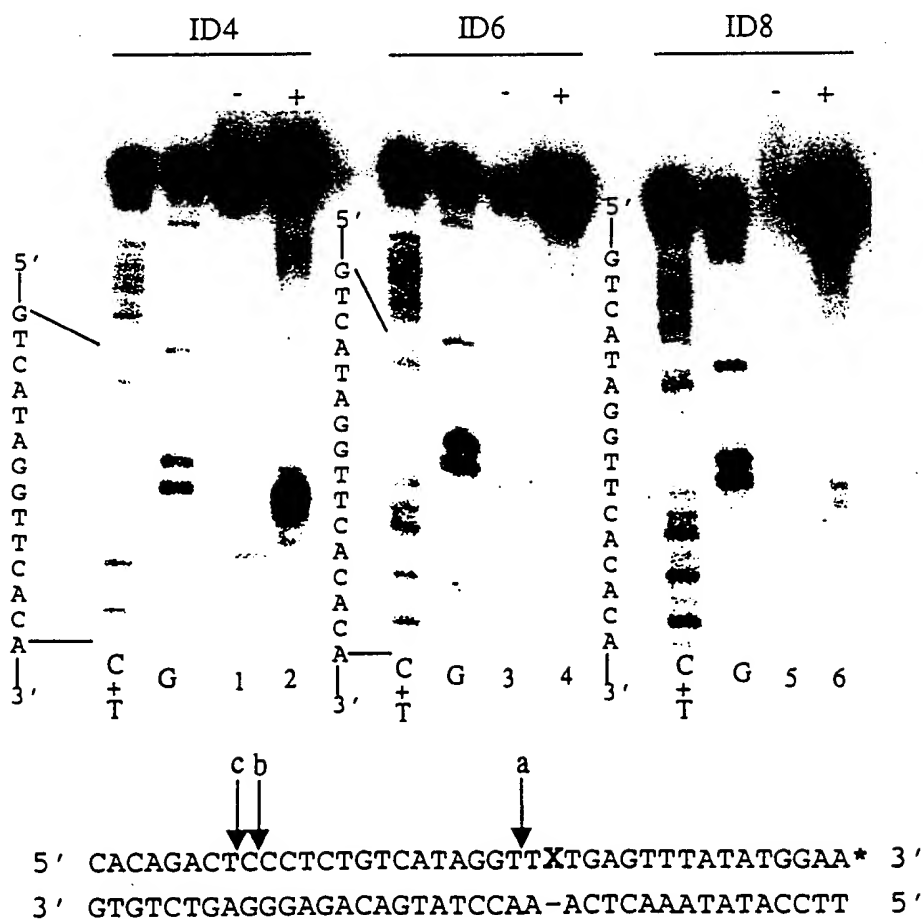
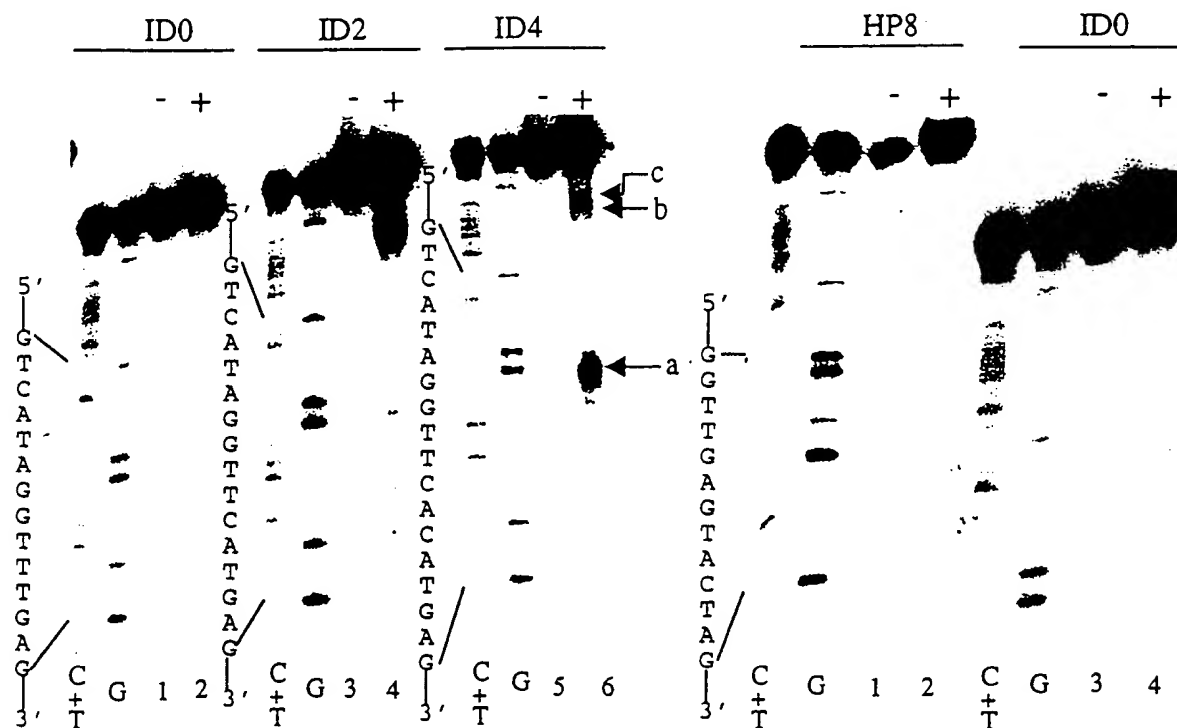
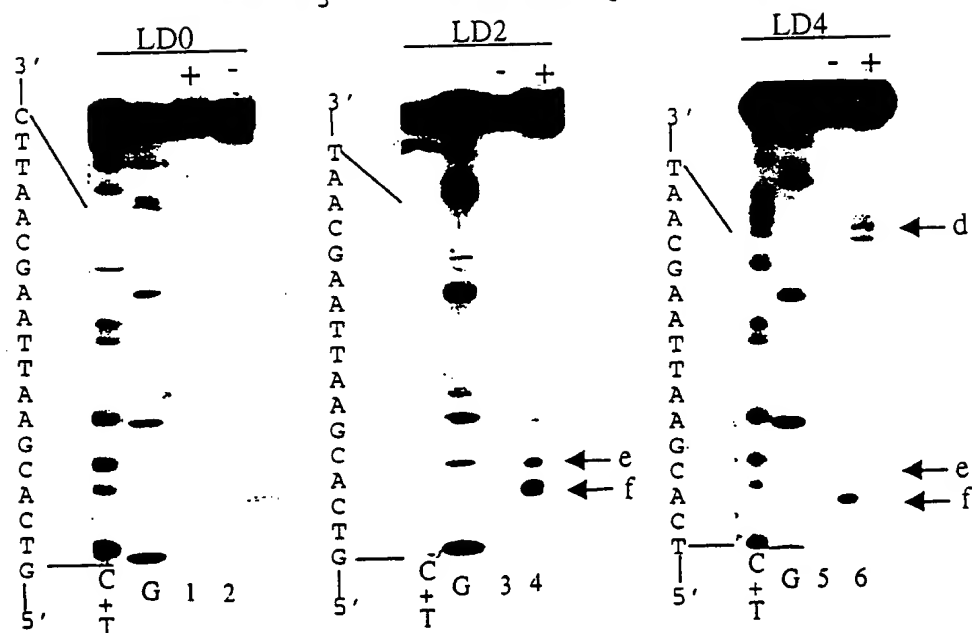
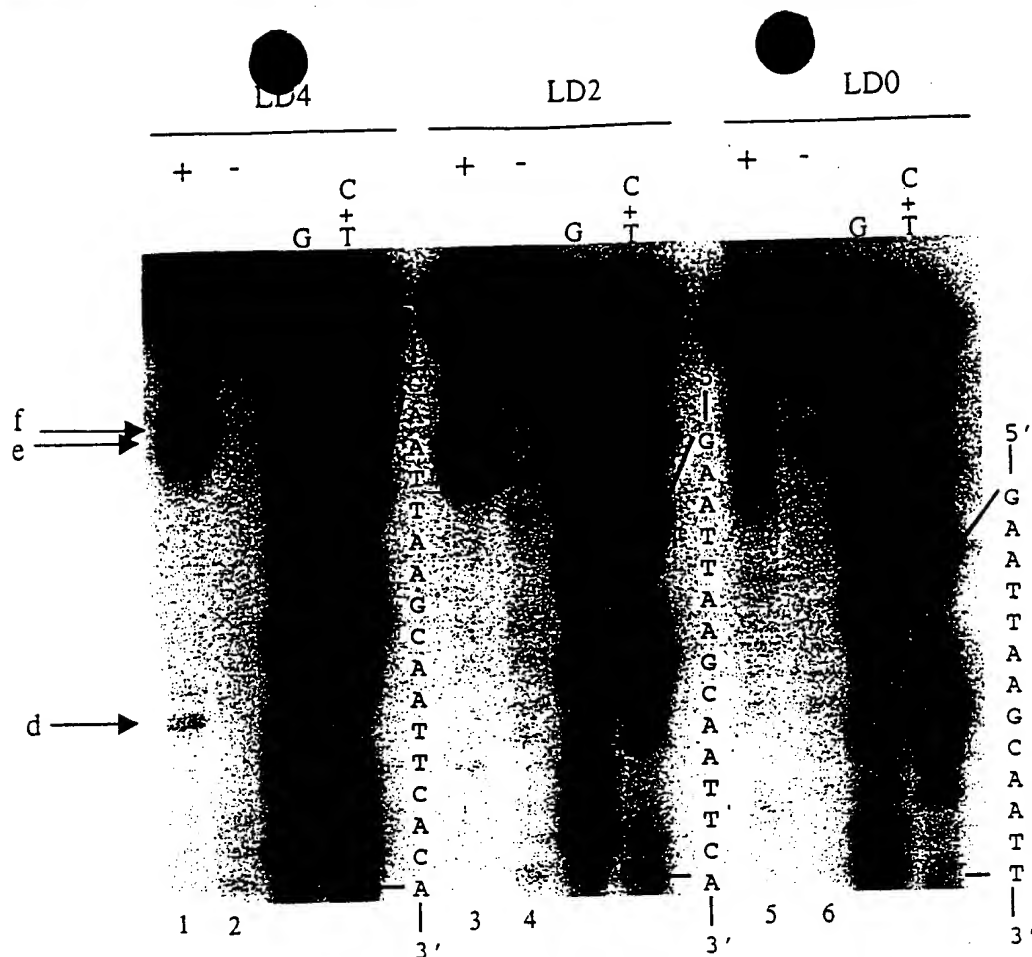


FIG. 14C



5' CGTTAGAACTCCGTCACGAATTAAGCAATTXAGTAATGCATT 3'
3' GCAATCTTGAGGCAGTGTCTAATTCGTTAA-TCATTACGTAA 5'

FIG. 17A

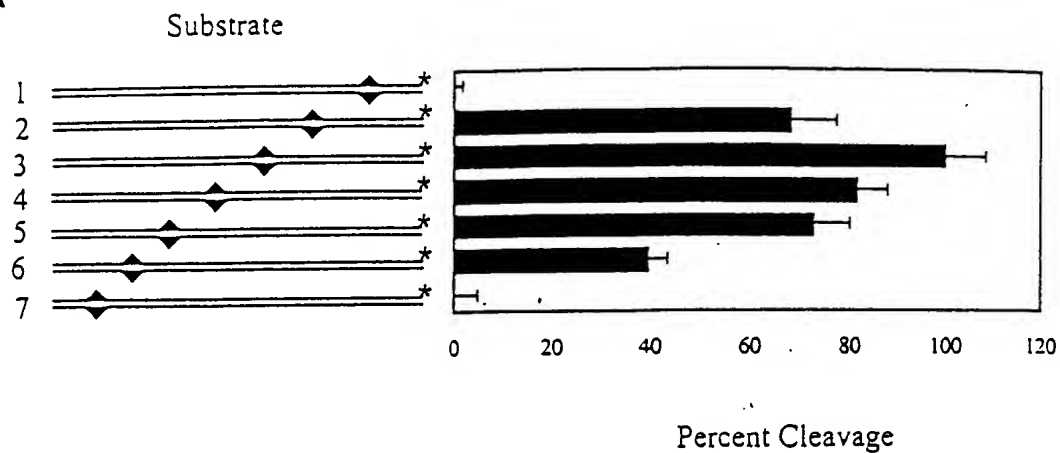


FIG. 17B

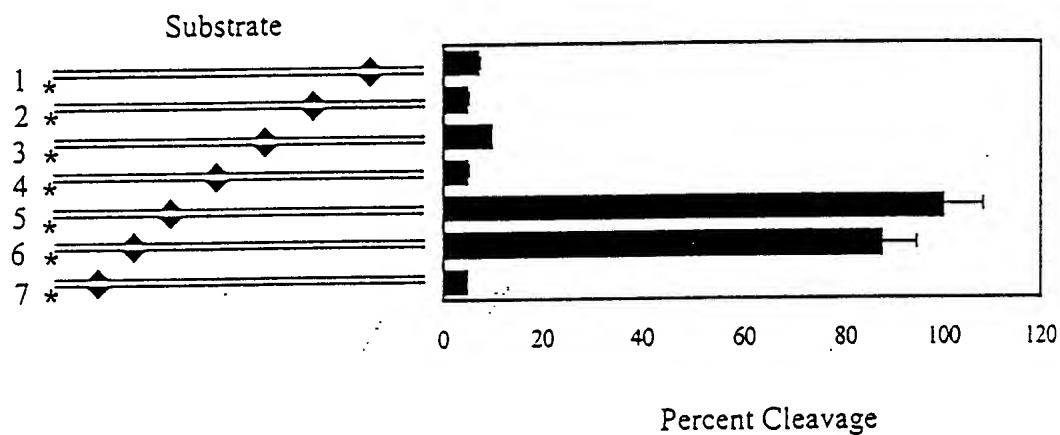


FIG. 17C

